

**What is claimed is:**

1. A method for automatically filling in user data using fingerprint identification, said method comprising:

creating at least one URL address and at least one user's saved ID code,

5                   account and password corresponding to the URL address;

opening a web page designated by said URL address and requiring the  
user account and password;

inputting fingerprint image data, and generating a fingerprint ID code  
from entry of said fingerprint image data;

10                   checking for consistency between the fingerprint ID code and the  
saved ID code; and

retrieving said user's account and password corresponding with said  
URL address if consistency is established, and filling in the user's  
account and password in a corresponding position of said web  
15                   page.

2. The method for automatically filling in user data using fingerprint identification as recited in claim 1, wherein said step of creating said URL address and said user's saved ID code, account and password further includes steps of:

20                   opening at least one web page of said URL address with user's account  
and password required;

filling in said user's account and password in a corresponding position  
of said web page;

inputting said user's fingerprint image data;

generating a saved fingerprint ID code from said fingerprint image data;

retrieving said user's account and password; and

5 saving said URL address and said user's saved ID code, account and password.

3. The method for automatically filling in user data using fingerprint identification as recited in claim 1, wherein said step of creating said URL address creates a database with at least one URL address and at  
10 least one said user's saved ID code, account and password saved therein.

4. The method for automatically filling in user data using fingerprint identification as recited in claim 1, wherein said step of inputting said fingerprint image data is performed by a computer system connected  
15 with a fingerprint input module for inputting said user's fingerprint and producing said fingerprint image data.

5. The method for automatically filling in user data using fingerprint identification as recited in claim 1, wherein said step of generating said ID code comprises encoding by retrieving a characteristic value of  
20 fingerprint from said fingerprint image data by a fingerprint identification module.

6. The method for automatically filling in user data using fingerprint identification as recited in claim 1, wherein before said step of

checking for consistency between the fingerprint ID code and the saved ID code further includes:

retrieving said saved ID code corresponding with said URL address.

7. The method for automatically filling in user data using fingerprint identification as recited in claim 1, wherein said step of checking for consistency between the fingerprint ID code and the saved ID code further includes:

searching and checking for consistency between the fingerprint ID code and the saved ID code, one by one;

retrieving said saved ID code corresponding with said user's account and password if there is any consistency; and displaying a error message if there is no consistency.

8. A method for automatically filling in user data using fingerprint identification, said method comprising:

creating at least one address of software application and at least one user's saved ID code, account and password;

executing said software application with said user's account and password required;

inputting fingerprint image data, and generating a fingerprint ID code;

checking for consistency between the fingerprint ID code and the saved ID code; and

retrieving said user's account and password corresponding with said software application if consistency is established, and filling in

said user's account and password in a corresponding position of  
said software application.

9. The method for automatically filling in user data using fingerprint  
identification as recited in claim 8, wherein said step of creating said  
5 address of said software application and said user's saved ID code,  
account and password correspondingly further includes steps of:

executing said software application with said user's account and  
password required;

filling in said user's account and password in a corresponding position  
10 of said software application;

inputting said user's fingerprint image data;

generating a saved ID code from said fingerprint image data in a saved  
fingerprint ID code;

retrieving said user's account and password; and

15 saving a filename, address of said software application and said user's  
saved ID code, account and password.

10. The method for automatically filling in user data using fingerprint  
identification as recited in claim 8, wherein said step of creating said  
software application is to create a database with at least one filename,  
20 address and at least one said user's saved ID code, account and  
password saved therein.

11. The method for automatically filling in user data using fingerprint  
identification as recited in claim 8, wherein said step of inputting said

fingerprint image data uses a computer system connected with a fingerprint input module for inputting said user's fingerprint and producing said fingerprint image data.

12. The method for automatically filling in user data using fingerprint identification as recited in claim 8, wherein said step of generating said  
5 ID code is to encode by retrieving a characteristic value of fingerprint from said fingerprint image data by a fingerprint identification module

13. The method for automatically filling in user data using fingerprint identification as recited in claim 8, wherein before said step of  
10 checking for consistency between the fingerprint ID code and the saved ID code further includes:

retrieving said saved ID code corresponding with said application software application.

14. The method for automatically filling in user data using fingerprint  
15 identification as recited in claim 8, wherein said step of checking the consistency between the fingerprint ID code and the saved ID code further includes:

searching and checking for consistency between the fingerprint ID code and the saved ID code, one by one;

20 retrieving said saved ID code corresponding with said user's account and password if any consistency is established; and

displaying a error message if there is no consistency exists.